

LAW OFFICES  
**SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC**

2100 PENNSYLVANIA AVENUE, N.W.  
WASHINGTON, D.C. 20037 3202  
TELEPHONE (202) 293-7060  
FACSIMILE (202) 293-7860

jc685 U.S. PTO



07/20/00

July 20, 2000

CALIFORNIA OFFICE

1010 EL CAMINO REAL  
MENLO PARK, CA 94025  
TELEPHONE (650) 325-5800  
FACSIMILE (650) 325-6606

**BOX: PATENT APPLICATION**

Assistant Commissioner for Patents  
Washington, D.C. 20231

JAPAN OFFICE

TOEI NISHI SHIMBASHI BLDG. 4F  
13-5 NISHI SHIMBASHI 1-CHOME  
MINATO-KU, TOKYO 105, JAPAN  
TELEPHONE (03) 3503-3760  
FACSIMILE (03) 3503-3756

Re: Application of Masaharu OGAWA  
**SOLID STATE RADIATION DETECTOR**  
Our Reference: Q58688

Dear Sir:

Attached hereto is the application identified above including the specification, claims, executed Declaration and Power of Attorney, six (6) sheets of drawings, one (1) priority document, Information Disclosure Statement, PTO Form 1449 with references, executed Assignment and PTO Form 1595.

The Government filing fee is calculated as follows:

Total Claims	7 - 20 =	0 x \$18 =	\$ 000.00
Independent Claims	1 - 3 =	0 x \$78 =	\$ 000.00
Base Filing Fee	(\$690.00)		\$ 690.00
Multiple Dep. Claim Fee	(\$260.00)		\$ 000.00
<b>TOTAL FILING FEE</b>			<b>\$ 690.00</b>
Recordation of Assignment Fee			\$ 40.00
<b>TOTAL U.S. GOVERNMENT FEE</b>			<b>\$ 730.00</b>

Checks for the statutory filing fee of \$ 690.00 and Assignment recordation fee of \$ 40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

Japanese Patent Application

(patent)207283/1999

Filing Date

July 22, 1999

Respectfully submitted,  
SUGHRUE, MION, ZINN, MACPEAK & SEAS  
Attorneys for Applicant(s)

By

*Paul R. Zinn*  
Darryl Mexic

Registration No. 23,063

DM:slb

jc613 U.S. PTO  
09/620707  
07/20/00